



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/716,595
Filing Date	November 20, 2003
First Named Inventor	Michael FARMWALD, et al.
Art Unit	2827
Examiner Name	Tan Nguyen
Attorney Docket Number	57941.000062

Sheet 1 of 5

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TN/	1.	US- 4,623,986	11-18-1996	Chauvel	
	2.	US- 5,381,543	01-10-1995	Blomgren, et al.	
	3.	US- 5,359,722	10-25-1994	Chan, et al.	
	4.	US- 5,481,731	01-02-1996	Conary, et al.	
	5.	US- 5,666,322	09-09-1997	Conkle	
	6.	US- 4,907,199	03-06-1990	Dosaka, et al.	
	7.	US- 5,226,147	07-06-1993	Fujishima, et al.	
	8.	US- 5,111,386	05-05-1992	Fujishima, et al.	
	9.	US- 5,353,427	10-04-1994	Fujishima, et al.	
	10.	US- 5,268,639	12-07-1993	Gasbarro, et al.	
	11.	US- 4,712,190	12-08-1987	Guglielmi, et al.	
	12.	US- 5,214,610	05-25-1993	Houston	
	13.	US- 5,404,327	04-04-1995	Houston	
	14.	US- 5,021,985	06-04-1991	Hu, et al.	
	15.	US- 4,636,989	01-13-1987	Ikuzaki	
	16.	US- 4,727,363	02-23-1988	Ishii	
	17.	US- 5,479,635	12-26-1995	Kametani	
	18.	US- 4,866,675	09-12-1998	Kawashima	
	19.	US- 5,022,004	06-04-1991	Kurtze, et al.	
	20.	US- 5,278,974	01-11-1994	Lemmon	
	21.	US- 4,748,595	05-31-1988	Mattausch	
✓	22.	US- 4,876,670	10-24-1989	Nakabayashi, et al.	
/TN/	23.	US- 4,281,401	07-28-1981	Redwine, et al.	

EXAMINER SIGNATURE /Tan Nguyen/

DATE CONSIDERED 10/15/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08B (08/03) (modified)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**November 20, 2003**

**First Named Inventor**

**Michael FARMWALD, et al.**

## Art Unit

2827

**Examiner Name**

**Tan Nguyen**


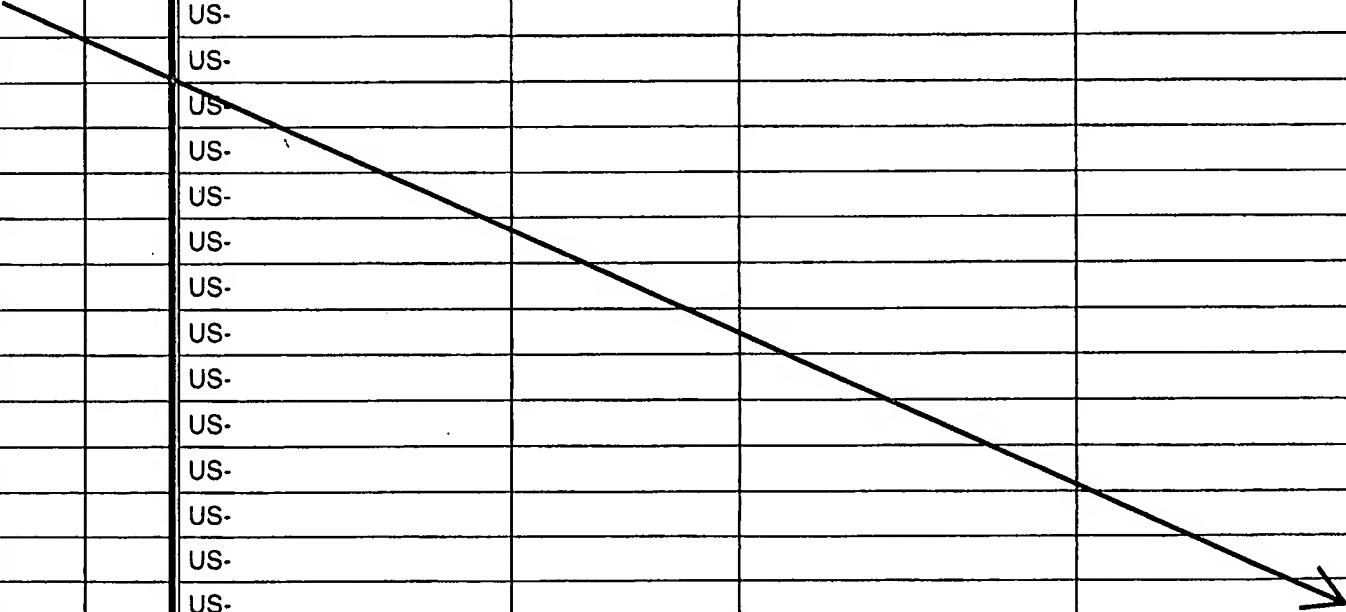
Sheet

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Attorney Docket Number

**57941.000062**

## U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TN/	24.	US- 4,943,944	07-24-1990	Sakui, et al.	
	25.	US- 4,984,217	01-08-1991	Sato	
	26.	US- 4,680,738	07-14-1987	Tam	
	27.	US- 4,839,856	06-13-1989	Tanaka	
	28.	US- 5,218,686	06-08-1993	Thayer	
	29.	US- 4,768,168	08-30-1988	Watanabe	
	30.	US- 4,677,648	06-30-1987	Zurfluh	
	31.	US- 4,752,915	06-21-1988	Suzuki, et al.	
/TN/	32.	US- 4,998,262	03-05-1991	Wiggers	
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Sheet		3 of 5				Attorney Docket Number		57941.000062	
<b>FOREIGN PATENT DOCUMENTS</b>									
*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION		
		Country Code Number-Kind Code (if known)					YES	NO	
/TN/	33.	JP	64-059428	03-07-1989	Ootawa		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
/TN/	34.	JP	62-125589	06-06-1987	Ozawa		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
/TN/	35.	JP	62-51093	03-05-1987	Shinoda, et al.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
/TN/	36.	JP	2-12687	01-17-1990	Diefendorff		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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		Filing Date	November 20, 2003	
		First Named Inventor	Michael FARMWALD, et al.	
		Art Unit	2827	
		Examiner Name	Tan Nguyen	
Sheet	4 of 5	Attorney Docket Number		57941.000062

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS				
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
/TN/	37.	Kumanoya, et al., "A reliable 1-Mbit DRAM with a Multi-Bit-Test Mode", IEEE Journal of Solid-State Circuits, Vol. SC-20, No. 5, pg. 909-913, October 1985.	<input type="checkbox"/>	<input type="checkbox"/>
	38.	Response to Decision SUA SPONTE Vacating Inter Partes Reexamination Filing Date, Filed in Inter Partes Reexamination Control No. 95/000,250; U.S. Patent No. 6,452,863, filed in the United States Patent and Trademark Office June 28, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	39.	Redacted Version of Request for Inter Partes Reexamination in Response to Decision SUA SPONTE Vacating Inter Partes Reexamination Filing Date Mailed June 15, 2007, Filed in Inter Partes Reexamination Control No. 95/000,250; U.S. Patent No. 6,452,863, filed in the United States Patent and Trademark Office on June 28, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	40.	Decision on Petition to Vacate Inter Partes Reexamination Filing Date, Issued in Reexamination Control No. 95/000,178; U.S. Patent No. 6,324,120, Mailed from the U.S. Patent and Trademark Office on August 14, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	41.	Petition to Vacate the Orders Granting Reexamination, filed in Control No.'s 95/000,166; U.S. Patent No. 6,426,916, 95/000,178; U.S. Patent No. 6,324,120, 95/000,183; U.S. Patent No. 6,182,184, filed in the United States Patent and Trademark Office on July 13, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	42.	Response to Decision on Petition to Vacate Inter Partes Reexamination Filing Date, Filed in Control No. 95/000,178; U.S. Patent No. 6,324,120, filed in the United States Patent and Trademark Office on August 22, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	43.	Transmittal, enclosing Third-Party Requester's Petition and Opposition to Petition to Vacate Orders Granting Reexamination, filed in Control No. 95/000,178; U.S. Patent No. 6,324,120, filed on July 26, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	44.	Transmittal, enclosing Third-Party Requester's Petition and Opposition to Petition to Vacate Orders Granting Reexamination, filed in Control No. 95/000,183; U.S. Patent No. 6,182,184, filed on July 26, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	45.	Decision on Petition to Vacate Inter Partes Reexamination Filing Date, Issued in Reexamination Control No. 95/000,183; U.S. Patent No. 6,182,184, Mailed from the U.S. Patent and Trademark Office on August 14, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
/TN/	46.	Petition to Vacate the Orders Granting Reexamination, filed in Control No.'s 95/000,166; U.S. Patent No. 6,426,916, 95/000,178; U.S. Patent No. 6,324,120, 95/000,183; U.S. Patent No. 6,182,184, filed in the United States Patent and Trademark Office on July 13, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
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<b>Sheet</b>	5 of 5		

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS				
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
/TN/	47.	Response to Decision on Petition to Vacate Inter Partes Reexamination Filing Date, Filed in Control No. 95/000,183; U.S. Patent No. 6,182,184, filed in the United States Patent and Trademark Office on August 22, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
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	49.	Decision on Petition to Vacate Inter Partes Reexamination Filing Date, Issued in Reexamination Control No. 95/000,166; U.S. Patent No. 6,426,916, Mailed from the U.S. Patent and Trademark Office on August 14, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	50.	Petition to Vacate the Orders Granting Reexamination, filed in Control No.'s 95/000,166; U.S. Patent No. 6,426,916, 95/000,178; U.S. Patent No. 6,324,120, 95/000,183; U.S. Patent No. 6,182,184, filed in the United States Patent and Trademark Office on July 13, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	51.	Response to Decision on Petition to Vacate Inter Partes Reexamination Filing Date, Filed in Control No. 95/000,166; U.S. Patent No. 6,426,916, filed in the United States Patent and Trademark Office on August 22, 2007.	<input type="checkbox"/>	<input type="checkbox"/>
	52.	Kawamoto, et al., "A 288K CMOS Pseudostatic RAM", IEEE Journal of Solid State Circuits, Vol. Sc-19, No. 5, October 1984.	<input type="checkbox"/>	<input type="checkbox"/>
/TN/	53.	Hidaka, et al., "The Cache DRAM Architecture: A DRAM with an On-Chip Cache Memory", IEEE Micro, Vol. 10, No. 2, pg. 14-25, April 1990.	<input type="checkbox"/>	<input type="checkbox"/>
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